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नई दिल्ली, शनिवार, सितम्बर 27, 1975 (अश्विन 5, 1897)

No. 39]

NEW DELHI, SATURDAY, SEPTEMBER 27, 1975 (ASVINA 5, 1897)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE
PATENTS AND DESIGNS

Calcutta, the 27th September 1975

APPLICATION FOR PATENTS FILED AT THE
HEAD OFFICE

The dates shown in crescent brackets are the dates claimed
under Section 135 of the Act.

21st August, 1975

1627/Cal/75. Cabot Corporation. Production of high structure carbon blacks.

1628/Cal/75. Escher Wyss Limited. Weir in a path of conveyance.

1629/Cal/75. Institute Po Metalosnaniye I Technologia Na Metalite. Method for fluid and semifluid die stamping and apparatus for its performance.

1630/Cal/75. Council of Scientific and Industrial Research. Ultrasonic probe for the inspection of timber, concrete and like materials.

1631/Cal/75. Council of Scientific and Industrial Research. Medium duty suction dredger cutter.

1632/Cal/75. Coopers (Swindown) Limited. Treatment of sewage sludge. (August 21, 1974).

1633/Cal/75. IPEM (Innovations Pour L'Elegance Masculine). Articles of clothing.

1634/Cal/75. Girling Limited. Master cylinders for vehicle dual circuit braking system. (September 3, 1974).

257GI/75

1635/Cal/75. Oberoi Optics International Private Limited. Improvement in compound microscope.

1636/Cal/75. VEB Spinnereimaschinenbau Karl-Marx-Stadt. Ring spinning and twisting frames.

1637/Cal/75. GLOBE-UNION Inc. Acid filling apparatus for storage batteries.

1638/Cal/75. Institut Elektrosvariki Imeni E.O. Patona Akademii Nauk Ukrainskoi SSR. Roll-seam resistance welding machine.

1639/Cal/75. Kievsky Politekhicheskyy Institut Imeni 50-Letia Velikoi oktyabrskoi Sotsialisticheskoi Revolutsii. Electric motor.

22nd August, 1975

1640/Cal/75. Sankyo Company Limited. Process for the preparation of benzodiazepinium salts. [Divisional date October 10, 1969].

1641/Cal/75. Sankyo Company Limited. Process for the preparation of benzodiazepinium derivatives. [Divisional date October 10, 1969].

1642/Cal/75. Eli Lilly and Company. 3-phenyl-5-substituted-4 (1H)-pyridones-(thiones).

1643/Cal/75. Allis-Chalmers Corporation. Improved fluid-delivery nozzle for a rotary ore-reducing kiln.

23rd August, 1975

1644/Cal/75. Satara Rubber and Satara Industries Pvt. Ltd. A product,

(669)

25th August, 1975

- 1645/Cal/75. M. Ando. Process for producing instant-cooking rice.
- 1646/Cal/75. Merck Patent Gesellschaft mit beschränkter Haftung. Ringsubstituted 4-oxo and 4-thioxo-hexahydro-4H-pyrazino-[2, 1-a] isoquinoline derivatives and preparation thereof.

26th August, 1975

- 1647/Cal/75. Dipankar Chakravorty and J. Lal. Silver-containing glasses for drawing fibres with high tensile strength.
- 1648/Cal/75. Ramaprasad Datta. Improvement of two-way electrically operated lock.
- 1649/Cal/75. Ciba-Geigy AG. Process for the manufacture of amino-anthraquinones.
- 1650/Cal/75. Imperial Chemical Industries Limited. Pile surfaced products. (September 13, 1974).
- 1651/Cal/75. Girling Limited. Improvements in disc brakes. (August 28, 1974).
- 1652/Cal/75. Velsicol Chemical Corporation. 1-Thiadiazolyl-6-Acyloxytetrahydropyrimidinones.
- 1653/Cal/75. Chinoin Gyogyszer Es Vegveszeti Termekek Gyara Et. New reactive penicillanic acid and cephalosporanic acid derivatives and process for the preparation thereof.
- 1654/Cal/75. Prerovske Strojirny, Narodni Podnik. Improvements in or relating to apparatus for preheating and calcination of granulous and piece materials.

27th August, 1975

- 1655/Cal/75. Hoechst Aktiengesellschaft. Polymerization reactor with gilled-tube radiator and axial agitator.
- 1656/Cal/75. Gruppo Lepetit A.p.a. A process for the preparation of triazolopyridazines. [Divisional date September 10, 1974].
- 1657/Cal/75. Quebec Iron and Titanium Corporation—Fer Et Titane Du Quebec, Incorporated. Magnetic separation of ilmenite.
- 1658/Cal/75. E. R. Squibb & Sons, Inc. 7-methoxy-7 α ureido (thienyl and furyl) acetamidocephalosporins.
- 1659/Cal/75. Edenvale Engineering Works (Proprietary) Limited. Abrasive tools.
- 1660/Cal/75. Schering Aktiengesellschaft. Preparations containing silicone elastomers and pharmacologically active substances.
- 1661/Cal/75. Dr. B. K. Sharma. Winch-pulley-mini tractor.

APPLICATION FOR PATENTS FILED AT THE
(BOMBAY BRANCH)

11th August, 1975

- 217/Bom/75. P. M. Gmaubal. Methods of making artificial rain.
- 218/Bom/75. V. G. Konnur. Developed picker & buffer used on power-loom and hand-loom.
- 219/Bom/75. D. G. Mistry. An invention for kerosene hot plate.

12th August, 1975

- 220/Bom/75. S. A. Joglekar. Reciprocating and rotating piston metering pump.

14th August, 1975

- 221/Bom/75. Rathi Industrial Equipment Co. (Pvt. Ltd.). High Pressure laboratory autoclave.

- 222/Bom/75. K. L. Nursey. An improved lead pencil.

- 223/Bom/75. D. S. Deodhar and H. C. Patel. An improved system for inflating a hot tube extruded by an extruder die.

16th August, 1975

- 224/Bom/75. M. K. Pendse. Milk Dispensing unit.
- 225/Bom/75. M. K. Pendse. Volumetric liquid dispensing unit.

APPLICATION FOR PATENTS FILED AT THE
(MADRAS BRANCH)

8th August 1975

- 115/Mas/75. G. Krishnan. (a) Steam generator for internal combustion engines. (b) Exhaust gas exhauster. (c) Air and steam atomiser. (d) Fuel overflow arrester.

11th August, 1975

- 116/Mas/75. S. R. Rao. Domestic all purpose grinding machine deluxe.
- 117/Mas/75. P. P. Kesavan and P. P. Yesoda. The production of synthetic fire wood.

13th August, 1975

- 118/Mas/75. C. I. Seshagiri Rao. Isolation of liquid from heterogeneous material like sugarcane juice from cane or bagasse water held in cloth, in wet condition pulp.

16th August, 1975

- 119/Mas/75. Radhakrishna Asbestos Manufacturing Co. manufacture of cement asbestos products for electrical insulation purposes.

20th August, 1975

- 120/Mas/75. R. C. S. C. P. C. Ayyathurai. A device for drawing water from borewells.

21st August, 1975

- 121/Mas/75. Indian Institute of Technology. A device for producing fluid streams or bubbles in a fluid or fluid-solid medium.

25th August, 1975

- 122/Mas/75. Vikram Sarabhai Space Centre. Improvements in or relating to the manufacture of silicone based putties.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office as indicated in respect of each such application, on the prescribed form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month from its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

CLASS 11C & 32F.b. I.C.-C07d 51/48.

105687.

A PROCESS FOR PREPARING 2, 3-POLYMETHYLENE DERIVATIVES OF QUINOXALINE 1, 4-DIOXIDE.

PFIZER INC. FORMERLY KNOWN AS CHAS. PFIZER & CO., INC. OF 235, EAST 42ND STREET, NEW YORK 17, NEW YORK, UNITED STATES OF AMERICA.

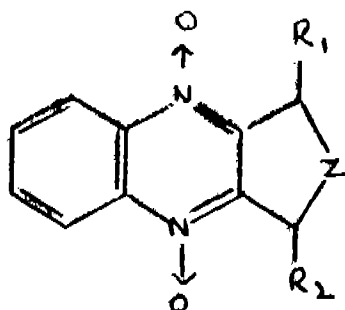
Application No. 105687 filed June 13, 1966.

Convention date November 24, 1965/(50031/65) U.K.

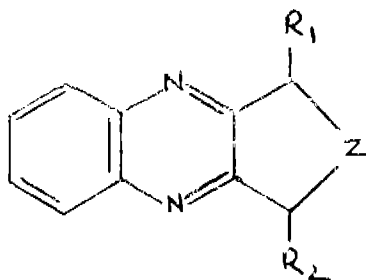
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

A process for preparing 2, 3-polymethylene derivatives of quinoxaline 1, 4-dioxide of the formula I.



wherein R_1 is oxo, hydroxy, lower alkoxy, lower alkanoyloxy, cyano, carboxy, carbo (lower) alkoxy, chloro or bromo; R_2 is hydrogen or R_1 ; and Z is methylene or trimethylene and the suitable acid and base salts thereof, which comprises oxidation of 2, 3-polymethylene derivatives of quinoxaline of the formula VI.



(wherein R_1 , R_2 and Z are as defined above) using a peracid and, when required preparing the suitable acid and base salts in a conventional manner.

CLASS 32F, + F3a & 55E, I.C.-C07c 103/26.

124315.

PROCESS FOR PREPARING VINYLOGOUS BENZOYL AMIDES WHICH ARE SUBSTITUTED ON THE NITROGEN BY A PHENYLOXY-ALKYL RADICAL.

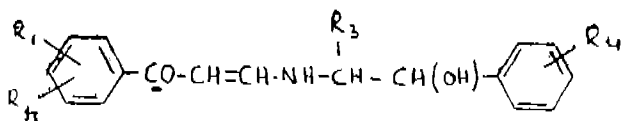
DEUTSCHE GOLD-UND SILBER-SCHNEIDANSTALT VORMALS ROESSLER FRANKFURT AM MAIN, WEISFRAUENSTRASSE 9, FEDERAL REPUBLIC OF GERMANY.

Application No. 124315 filed December 4, 1969.

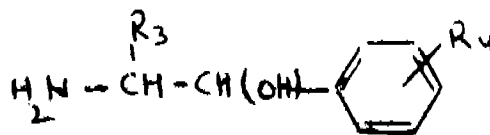
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims.

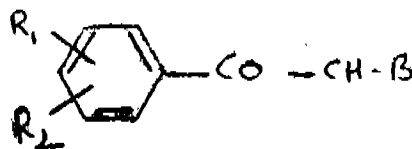
Process for the manufacture of compounds of the general formula I.



and/or their acid addition salts where R_1 and R_2 are similar or different and stand for hydrogen, halogen, a low-molecular alkyl, a low molecular alkoxy, a hydroxy or a nitro group. R_3 stands for hydrogen or a low molecular alkyl group, R_4 stands for hydrogen, halogen, a low molecular alkyl, a low molecular alkoxy or a hydroxy group, as well as their optically active isomers of diastereoisomers, the low molecular alkyl or alkoxy being straight or branched and having from 1 to 6 carbon atoms, wherein a compound of the general formula II.



wherein R_3 and R_4 are as defined before is reacted in a known manner with a compound of formula A.



wherein R_1 and R_2 are as defined before and B stands for the group $-CH_2CHO$ or $-CH=CHOMe$ or $-C=CH$ where Me stands for an alkali metal and converting in a known manner the obtained compounds, when desired into their acid addition salts or optically active isomers or diastereoisomers if the compounds obtained are racemic mixtures.

CLASS 32F₁ — F3a + F3b. & 55E₂ + E₄. I.C.-C07C 121/32, 121/70.

125579.

PROCESS FOR THE PREPARATION OF β -AMINO- α -BENZYL ACRYLONITRILES.

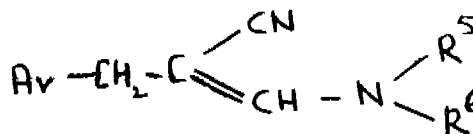
THE WELLCOME FOUNDATION LIMITED, OF 183-193 EUSTON ROAD, LONDON N.W.1., ENGLAND.

Application No. 125579 filed March 4, 1970.

Convention date March 6, 1969/(11908/69) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

20 Claims.

A method of preparing an N-substituted- β -amino- α -benzylacrylonitrile of formula (V).

in which Ar represents an optionally substituted phenyl group and the group NR^5R^6 represents an aliphatic, heterocyclic or aromatic amino group which can have only one hydrogen atom for R^5 and R^6 , which method comprises reacting the corresponding benzaldehyde with the appropriate β -aminopropionitrile in a polar non-aqueous solvent compatible with and dissolving both reactants, provided that, when the group NR^5R^6 is other than an anilino group optionally substituted in the phenyl ring, the reaction of the corresponding benzaldehyde with the appropriate β -aminopropionitrile is carried out in the presence of a base in an aprotic polar non-aqueous solvent.

CLASS 189. I.C.-A61K 7/16.

131377.

DENTIFRICES.

COLGATE-PALMOLIME COMPANY, OF 300 PARK AVENUE, NEW YORK, NEW YORK 10022, UNITED STATES OF AMERICA.

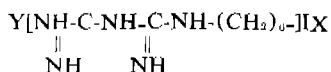
Application No. 131377 filed May 15, 1971.

Convention date June 4, 1970/(27027/70) U.K.

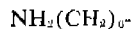
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

1 Claim.

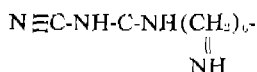
A dentifrice comprising a water-soluble non-toxic amino-oyano polymeric diguanide as antibacterial agent wherein said antibacterial agent is a mixture of the polymers having the formula :



wherein Y is selected from the group consisting of



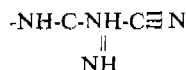
and



X is selected from the group consisting of



and



and n is an integer 2-6, or a salt thereof and compatible anionic substances and other materials commonly present in dentifrices as herein described.

CLASS 71B & 129C, I.C.-E02d 17/14.

137822.

AN IMPROVED REAMING TOOL.

ASHOK KUMAR OF 125, KASHIRAM STREET, KHATAULI, UTTAR PRADESH, (INDIA), AND VIJAYA KUMAR, OF 125, KASHIRAM STREET, KHATAULI, (DISTRICT-MUZAFFAR NAGAR), UTTAR PRADESH, (INDIA).

Application No. 2372/Cal/73 filed October 26, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims.

A reaming tool for making bulbs in bore holes initially made in ground comprising: an extension rod having one end attached to a driving means, a hollow guide jacket having its upper end fixed to the lower end of the said extension rod and the lower end of the said hollow guide jacket fixed to an upper clamp plate, plurality of reaming blades fixed between the said upper and lower clamp of reaming blades fixed between the said upper and lower clamp plate, a guide rod protruding beyond the said upper and a lower clamp plate wherein the upper end of the said guide rod slides pushfit in the said hollow guide jacket and the lower end of the said guide rod fixed to the said lower clamp plate with a bucket secured to the lower side of the said guide rod.

CLASS 73, I.C.-D06q 1/04, C23C 1/04, 1/06, 1/10.

137823.

IMPROVEMENTS IN OR RELATING TO ANTISTATIC FIBER COMPRISING A NYLON FIBER SUBSTRATE.

INDOFIL CHEMICALS LIMITED, OF BELVANDI HOUSE, DR. ANNIE BESANT ROAD, P.B. 9112, BOMBAY-25 (DD), INDIA.

Application No. 24/Bom/72 filed September 25, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay branch.

6 Claims. No drawings.

An antistatic fiber comprising a nylon fiber substrate having a first coating of silver and a second coating of an alloy of at least two metals selected from the group consisting of bismuth, lead, tin and cadmium, said alloy containing not more than 60% by weight of any one of said selected metals, said alloy further characterized by a melting point in the range of 100°C. up to 175°C.

CLASS 14A, I.C.-H01m 5/00.

137824.

SIDE WALL TERMINALS FOR ELECTRIC STORAGE BATTERIES.

ELECTRIC POWER STORAGE LIMITED, OF 50 GROSVENOR GARDENS, LONDON S.W.1, ENGLAND.

Application No. 1992/Cal/73 filed August, 30, 1973.

Convention date September 11, 1972/(42097/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

6 Claims.

A method of assembling an electric storage battery of the type including a thermoplastics case and having a terminal extending through a hole in a side wall of the case, which method includes moulding the terminal into an annular bush of a thermoplastics material, joining the bush, by sonic welding, to the wall of the case in such a manner that the terminal extends through the said hole, and connecting the terminal to a plate strap, for example by burning.

CLASS 9A & 33D, I.C.-B22 d 1/00.

137825.

A PROCESS FOR THE MANUFACTURE OF ALUMINIUM STICKS FOR USE IN METALLURGICAL PROCESSES.

KRISHNA KUMAR SARDA, C/O. HINDUSTAN MISCELLANEOUS ENTERPRISES, 1/C, HEYSHAM ROAD, 3RD. FLOOR, CALCUTTA-20, WEST BENGAL.

Application No. 2637/Cal/73 filed November 30, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

A process of manufacturing special type of Aluminium Sticks for Metallurgical use comprising coating a steel rod having its upper end threaded, with refractory mortar leaving the threaded portion uncoated, drying the refractory mortar coating, applying an aluminium coating thereto leaving certain portions at the upper and the lower ends thereof uncoated and finally applying a thin coating of refractory on the Aluminium coating excepting a portion thereof at the bottom.

CLASS 98G, I.C.-F28d 11/00, F28f 3/00, 5/00.

137826.

ROTARY REGENERATIVE HEAT EXCHANGERS.

SVENSKA ROTOR MASKINER AKTIEBOLAG, OF P.O. BOX 15085, 104 65 STOCKHOLM 15, SWEDEN.

Application No. 8/Cal/73 filed January 2, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims.

A pack of heat transfer plates for a regenerative heat exchanger comprising superimposed profiled plates forming channels for heat exchanging fluids, each plate having parallel ridges on each side of the plate and separated by flat plate portions of a width greater than the height of the ridges considered from the median plane of the plate, the plates being so disposed that the ridges of one plate lie transverse to the ridges of adjacent plates whereby adjacent plates are in contact with each other solely at points spaced along the crests of the ridges.

CLASS 129G, I.C.-B21C 35/00.

137827.

A SEPARATE DISTRIBUTING DEVICE FOR A DISCARD AND A DUMMY BLOCK IN AN EXTRUDING PRESS.

UBE INDUSTRIES, LTD., OF 12-32, NISHIHONMACHI, 1-CHOME, UBE-SHI, YAMAGUCHI-KEN, JAPAN.

Application No. 2117/72 filed December 11, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims.

A device for separately distributing a discard and a dummy block in an extruding press, characterized in that such device is provided with a distributing lever, which is situated underneath the extruding position, with a pivotal joint at its bottom so that said lever is operable at its vertical position and also at its horizontal position, a recess for receiving a dummy block at the top of said lever, and a guide path situated in the area not occupied by said recess and of wider width than that of said recess, said device capable of receiving a dummy block in said recess at its vertical position and delivering it at its horizontal position, and receiving a discard at its horizontal position and directing it by guide path toward the side opposite said delivery side for a dummy block.

CLASS 32E & 128F. I.C.-C08f 21/00, 15/26. 137828.

A PROCESS FOR PREPARING COPOLYMERS OF ACRYLIC OR METHACRYLIC ACID AND ALKYL ACRYLATES OR METHACRYLATES REACTED WITH AN ALKYLENE IMINE.

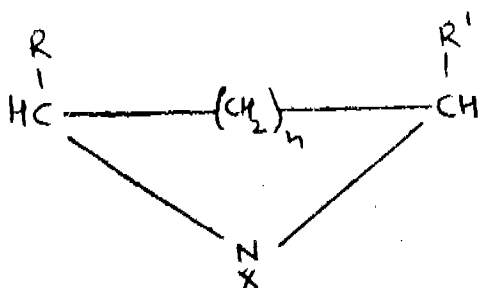
HYDROPHILICS INTERNATIONAL, INC. OF 200 PARK AVENUE, NEW YORK, UNITED STATES OF AMERICA.

Application No. 1108/72 filed August 8, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

In a process of preparing a copolymer, which process comprises copolymerising from 10 to 30 parts by volume of a member selected from the class consisting of acrylic and methacrylic acid and from 50 to 90 parts by volume of a member selected from the class consisting of lower alkyl acrylate and methacrylate, there is provided the step of reacting the acid groups of said copolymer with an alkylene imine having the formula (1).



where R and R' are each selected from the class consisting of hydrogen and lower alkyl radicals, X is hydrogen or hydroxyl, and n is a number from 0 to 4.

CLASS 128K. I.C.-A61b 17/06. 137829.

SURGICAL NEEDLE SUTURE COMBINATION.

ETHICON, INC., AT SOMERVILLE, NEW JERSEY, UNITED STATES OF AMERICA.

Application No. 946/Cal/73 filed April 21, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

30 Claims.

A surgical needle suture combination wherein the needle has an open channel at the blunt end thereof and the bottom and two sides of which define a space corresponding to the diameter of the suture; said suture being bonded with an adhesive composition to the channel.

CLASS 125B. I.C.-B65b 37/20. 137830.

AN AUTOMATIC BRINE DISPENSER FOR DELIVERING CORRECT QUANTITIES OF BRINE INTO CANE DURING PRAWN CANNING OPERATION.

THE INDIAN COUNCIL OF AGRICULTURAL RESEARCH, KRISHI BHAVAN, NEW DELHI, INDIA.

Application No. 1419/Cal/73 filed June 18, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

An automatic brine dispenser for delivering the correct quantities of brine into cane during prawn canning operation which comprises the brine storage tank and the dispensing tank connected through solenoid valves which are controlled by a liquid Controller to maintain constant level of brine in the dispensing tank and an electronic timer to dispense the correct quantities of brine into the cane.

CLASS 39-O. I.C.-C01f 11/12. 137831.

METHOD OF PRODUCING SHAPED HYDRATED CALCIUM SILICATE PRODUCTS.

JOHNS-MANVILLE CORPORATION, AT GREENWOOD PLAZA, DENVER, COLORADO, 80217, UNITED STATES OF AMERICA.

Application No. 1218/Cal/73 filed May 24, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

17 Claims. No drawings.

A process for the formation of hydrated calcium silicate shaped objects such as insulating materials which comprises: forming a concentrated aqueous slurry of a siliceous material and a source of calcium oxide; heating said concentrated slurry in a pressure vessel in the presence of saturated steam at a pressure of at least 75 psig for a period of at least one-half hour to form hydrated calcium silicate crystals; gradually adding water to said concentrated slurry in said pressure vessel to dilute said concentrated slurry and to simultaneously gradually reduce the pressure of said saturated steam within said vessel to approximately ambient pressure; removing the diluted slurry from said vessel; and forming said diluted slurry into the desired shape and then drying it to obtain said shaped objects.

CLASS 29A & 67C. I.C.-G06C 13/02. 137832.

A DATA PROCESSING SYSTEM.

BURROUGHS CORPORATION, AT BURROUGHS PLACE, DETROIT, MICHIGAN 48232, UNITED STATES OF AMERICA.

Application No. 1757/Cal/73 filed July 28, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

16 Claims.

In a programmable data processing system, the combination comprising an arithmetic unit; a main memory having a first access time for storing stacks of information; a stack mechanism for reading and writing information in stacks; an addressable stack extension memory linked to a stack of information in the main memory for capturing information items that can be referred to in a programmatic procedure building the stack, the stack extension memory having a second lower access time so that it can be accessed more quickly than the main memory; and means responsive to a predetermined program operator for selecting an address of the stack extension memory for access and for coupling an information item captured therein to the arithmetic unit.

CLASS 127A. I.C.-F16d 69/00. 137833.

FRICTION DISC.

FERODO LIMITED, OF 77 FOUNTAIN STREET, MANCHESTER M2 2EA, ENGLAND.

Application No. 2674/Cal/73 filed December 1, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims.

A friction disc, including a core plate having a flexible curved portion at its periphery, a friction lining on each side of the core plate, means securing the friction linings to the core plate and abutment means interconnecting each friction lining and the core plate and acting in a direction substantially parallel to the axis of the disc to define a maximum limit for the thickness of the disc in a direction substantially perpendicular to the friction linings.

CLASS 40B. I.C.-B01j 11/00. 137834.

A PROCESS FOR THE PREPARATION OF COMPLEX COMPOUNDS OF TRANSITION METALS TO BE USED AS CATALYSTS FOR POLYMERISATION AND COPOLYMERISATION OF OLEFINS IN COMBINATION WITH ALUMINIUM ORGANIC COMPOUNDS.

INSTITUT KHIMIL NEFTI I PRIRODNYKH SOLEI AKADEMII NAUK KAZAKHSKOI SSR, ULITSA OSIPENKO 47, GURIEV, USSR.

Application No. 1908/72 filed November 15, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

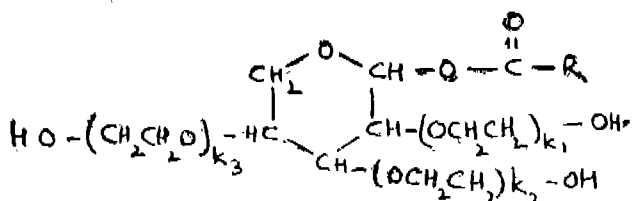
17 Claims.

A process for the preparation of complex compounds of transition metals to be used as catalysts for polymerization and copolymerization of olefins in combination with aluminum-organic compound having the general formula AlR_pY_{3-p} , where R is a lower alkyl or iso-alkyl, Y is chlorine or hydrogen, and p is from 1 to 3, consisting in the interaction between solutions of a metal compound MX_n , where M is a transition metal belonging to Groups IVA-VA of the periodic system, X is a halogen or an oxy-halogen, n is the number characterizing the valency of M, and a solution of ligand D, selected from the group consisting of—

(a) polyglycolic ethers of monoatomic alcohols $R-(CH_2CH_2O)_K-OH$, where $R=C_6H_{13}-C_6H_{10}$ and K is from 3 to 9,

(b) polyglycolic ethers of polyatomic alcohols $(R-COOCH_3)_2C[CH_2(CH_2CH_2O)_K-OH]$, where $R=C_6H_5$, C_6H_{13} and $K=2,5-29$;

(c) polyglycolic esters of carboxylic acids $R-CO(CH_2CH_2O)_K-OH$, where $R=C_{11}H_{23}-C_{17}H_{35}$ and $K=10-160$ and anhydrosorbitols of carboxylic acids as shown in Fig. 1.



where $R=C_{11}H_{23}-C_{17}H_{35}$; $k_1+k_2+k_3=20-85$, in aromatic or chlorine-containing solvents like benzene or carbontetrachloride in an inert atmosphere with subsequent separation and drying of the precipitated complex compound.

CLASS 128H. I.C.-A61b 17/42. 137835.

INTRAUTERINE DEVICE SADDLE INSERTER.

A. H. ROBINS COMPANY INCORPORATED, OF 1407 CUMMINGS DRIVE RICHMOND, VIRGINIA 23220, UNITED STATES OF AMERICA.

Application No. 68/Cal/73 filed January 9, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims.

An inserter for high fundal positioning of a flexible ring type or inverted pear shaped intrauterine device comprising a body of extended length having releasable intrauterine device

retention means adjacent the insertion end thereof, said retention means including a reduced diameter neck extended therefrom, and a saddle configured into a retention seal on the end of the neck, the saddle being arranged to engage a portion of an intrauterine device and to disengage therefrom upon rotation of said body about its long axis with respect to said intrauterine device after being placed in the uterus.

CLASS 155D. I.C.-D04h 1/62. 137836.

A METHOD FOR MAKING MULTI-PLY FIBROUS SHEETS OR WEBS AND AN APPARATUS THEREFOR.

KARL KROYER ST. ANNE'S LIMITED, OF ST. ANNE'S ROAD, BRISTOL, BS4 4AD, ENGLAND.

Application No. 1976/Cal/73 filed August 28, 1973.

Convention date September 9, 1972/(41958/72 & 41060/72), U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

22 Claims.

A method of making multi-ply fibrous sheets or webs comprising passing a gas stream, containing suspended fibres, through an auxiliary permeable forming surface to form a fibrous layer thereon, and subsequently transferring said fibrous layer onto a main forming surface on which the multi-ply sheet is to be formed.

CLASS 139G. I.C.-CO1b 17/00. 137837.

PROCESS OF CONVERTING HYDROGEN SULFIDE INTO ELEMENTARY SULFUR BY THE CLAUS PROCESS.

METALIGESSELLSCHAFT AKTIENGESSELLSCHAFT, OF 16, FRANKFURT A.M., REUTERWEG 14, WEST GERMANY.

Application No. 2283/Cal/73 filed October 15, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims.

A process for manufacturing elementary sulfur which consists in reacting hydrogen sulfide contained in mixed gases with sulfur dioxide by the Claus process, characterized in that the residual gas is afterburnt and the afterburnt gas is conducted through a coke layer at a temperature of 200-500°C and is then cooled to a temperature below 50°C the cooled gas being scrubbed with a liquid absorbent such as aqueous solution of alkali salt of weak inorganic or organic acid which is capable of reversibly combining with the sulfur dioxide to remove the same, and the said laden liquid absorbent being heated to expel pure sulfur dioxide, which is recycled and together with the hydrogen sulfide-containing gas which is supplied to the Claus process.

CLASS 172D. I.C.-D01h 13/14. 137838.

A DEVICE FOR STOPPING AND LOCKING A CARRIAGE FOR A SERVICING DEVICE FOR A TWISTING MACHINE, SPOOLING MACHINE, OR THE LIKE.

PALITEX PROJECT-COMPANY GMBH, OF WEESERWEG 8, 415 KREFELD, WEST GERMANY.

Application No. 2302/Cal/73 filed October 16, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

14 Claims.

A device for stopping and locking a carriage for a servicing device opposite an operation station of a twisting machine, more especially a double-twisting machine, a spooling machine or the like, with a moveable locking component which is spring-loaded or displaceable by the action of resilient force and which, in use, is attached to or moveable with the carriage, which component is co-operable with a fixed or relatively-

stationary in location locking component which, in use, is attached to or stationary is location relative to a frame of the machine, in which one of the two locking components is a rotatably-mounted roller and the other locking component is a depression which is formed in or associated with at least one supporting or abutment member and which is able to receive the roller, characterised by having on both sides of the depression inclined guide tracks which, in use, are disposed longitudinally of the machine and which, or extrapolations of which, cross in the zone or region of the depression.

CLASS 70C, I.C.-C23f 1/00.

137839.

A PROCESS FOR ETCHING OF ALUMINIUM AND ITS ALLOYS FOR DIRECT PLATING OF METALS.

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAJI MARG, NEW DELHI-1, INDIA.

Application No. 1315/72 filed September 1, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims. No drawings.

A process for etching aluminium and its alloys for direct plating of metals which consists in degreasing and cleaning the said alloy in an alkaline cleaner followed by rinsing, washing and etching the alloy in an electrolyte characterised in that the etching is done in an electrolyte comprising hydrochloric acid or chlorides salt of tin, copper or cadmium in water with inhibitors such as thiourea, 8-hydroxy quinoline and condensation product of aromatic primary amine with formaldehyde thereby enabling direct plating of metals on the etched aluminium or its alloys.

CLASS 55E, & 201D. I.C.-C023/02.

137840.

A METHOD FOR REMOVING VIRUS PARTICLES FROM FLUIDS.

THE CARBORUNDUM COMPANY, AT 1625 BUFFALO AVENUE, NIAGARA FALLS, NIAGARA COUNTY, STATE OF NEW YORK, UNITED STATES OF AMERICA.

Application No. 1336/Cal/73 filed June 7, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims. No drawings.

A method for removing virus particles from a fluid containing said virus particles, comprising contacting the fluid with an activated carbon adsorbent treated with an aqueous solution selected from nitric acid and sodium hydroxide.

CLASS 62C, & 144E, I.C.-D06P 1/38.

137841.

PROCESS FOR OPTICAL BRIGHTENING OF TEXTILE MATERIALS.

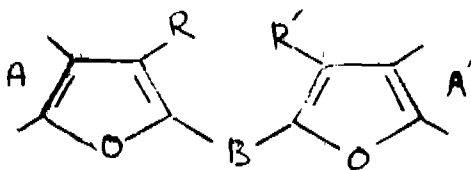
HOECHST AKTIENGESSELLSCHAFT, OF 6230 FRANKFURT 80, MAIN, FEDERAL REPUBLIC OF GERMANY.

Application No. 1146/72 filed August 11, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

A process for the optical brightening of textile materials containing natural or regenerated cellulose, polyamide, wool, polyacrylonitrile or polyester fibres which comprises treating said textile material with a compound of the formula (1).



wherein A and A' represent aromatic, mono- or polynuclear ring systems, in which two adjacent carbon atoms are linked

in the indicated manner with the furane nucleus, R and R' represent hydrogen or halogen atoms, alkyl groups of 1 to 4 carbon atoms, phenyl groups, which may be substituted by alkyl or alkoxy groups of 1 to 4 carbon atoms, each, halogen atoms or carboxy or sulfo groups or their functional derivatives and B stands for a direct bond or a continuously conjugated chain of carbon atoms, which may be completely or partly a constituent of a carbocyclic or heterocyclic ring system having a usual hetero atom like 'O' or 'S' and which is conjugated with the adjacent double bonds of the two furane nuclei.

CLASS 32F, + F3a + F3b & 55E, I.C.-C07C 147/06, C07D 87/46.

137842.

PROCESS FOR THE PREPARATION OF A SULPHUR-CONTAINING ARYLAMINE.

VICTOR LAFON, OF 76 AVENUE DE LA REPUBLIQUE, PARIS 11EME, FRANCE.

Application No. 1482/72 filed September 22, 1972.

Convention date September 22, 1971/(44241/71) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

6 Claims.

A process for the preparation of a sulphur-containing arylamine of general formula



wherein x represents 1 or 2; A represents a $\text{C}_2\text{-C}_6$ alkylene group, NR_1R_2 represents a secondary or tertiary amino group or an N-heterocyclic amino group having 5 to 7 ring atoms which may include a second hetero atom which is sulphur, oxygen or nitrogen and which may carry one or more substituents selected from $\text{C}_1\text{-C}_6$ alkyl, $\text{C}_1\text{-C}_6$ hydroxy-alkyl groups and phenyl; and Ar represents an aryl group, a halogeno-aryl group or a 2-benzimidazolyl group, x being 1 when A-NR₁R₂ is formula XVI.



wherein a compound of general formula



where Ar and A are as defined above and N=1 or 2 is condensed with an amine of general formula



where R₁ and R₂ are as defined above.

CLASS 154D + G. I.C.-B65H 39/00, B41L 19/00. 137843.

REPRODUCTION METHOD AND APPARATUS FOR PRODUCING AND COLLATING COPIES FROM A SET OF DOCUMENTS.

XEROX CORPORATION, OF XEROX SQUARE, ROCHESTER, NEW YORK STATE, UNITED STATES OF AMERICA.

Application 1905/72 filed November 14, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims.

Reproduction apparatus for producing and collating copies from a set of documents comprising a processor for making multiple copies from each document of the set in turn, a sorter having at least one copy storage section, the or each section having a predetermined number of copy receiving trays, and means to direct successive copies of a given document to successive trays of one section, programme means for presetting the number of copies of the set of documents to be

made by the processor in a reproduction operation and control means responsive to programming of the reproduction apparatus for a copy number greater than said predetermined tray number to limit the number of copies of each document of the set made by the processor to no more than said predetermined tray number before copies of succeeding documents in said set are made.

CLASS 98H. I.C.-F22G 5/00. 137844.

STEAM GENERATING APPARATUS.

SULZER BROTHERS LIMITED, OF WINTERTHUR, SWITZERLAND.

Application No. 16/Cal/73 filed January 3, 1973.

Convention date January 5, 1972/(489/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims.

Steam generating apparatus including: an evaporator (as herein defined); a superheater; a feed pump; a circulating pump whose inlet communicates from a mixer through a suction branch and delivered through a delivery branch to the inlet header of the evaporator, the feed pump being arranged to supply feed water into the suction branch; and means arranged to regulate the temperature of steam leaving the superheater, which means comprises a water injection water duct leading from the delivery branch to the superheater, and control means in the water injection line.

CLASS 155B + F₂. I.C.-D06m 13/34, 13/54. 137845.

A PROCESS FOR IMPROVING THE DIMENSIONAL STABILITY, WRINKLE RESISTANCE, SMOOTH DRYING CHARACTERISTICS AND TOTAL SHAPE RETENTIVITY OF A CELLULOSIC FIBER-CONTAINING FABRIC.

COTTON, INCORPORATED, OF 1370 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10019, U.S.A.

Application No. 535/Cal/73 filed March 12, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims. No drawings.

A process for improving the dimensional stability, wrinkle resistance, smooth drying characteristics and total shape retentivity of a cellulosic fiber-containing fabric which comprises:

(a) applying to the fabric an aqueous solution of a water-soluble crease-proffing agent containing reactive N-methylol groups;

(b) heating the impregnated fabric containing the water-soluble, crease-proffing agent containing reactive N-methylol groups in a non-reactive vapor atmosphere containing a catalyst selected from the group consisting of formic acid and acetic acid to a temperature between above 80°C. and up to about 160°C. for a time of between about 10 seconds and 2 hours until the cellulose fibers become effectively cross-linked; and

(c) heating the crosslinked fabric to a temperature of above about 100°C. to dissipate water vapor, residual catalyst and unbound crease-proffing agent and to cure the crosslinked fabric.

CLASS 90G + I + J. I.C.-C03C 1/00, 3/04, 5/00, C03C 21/00. 137846.

PROCESS FOR PRODUCTION OF AVENTURINE GLASSES AND AVENTURING GLASSES SO PRODUCED.

ACHINT KUMAR JAIN, OF BARI CHHAPETI, FIROZABAD, UTTAR PRADESH, INDIA.

Application No. 674/Cal/73 filed March 26, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

18 Claims. No drawings.

A process of making aventurine glasses as herein defined which comprises adding particles of one or more foreign materials selected from the group of mica, high temperature melting alloys like steel, high temperature melting metals like nickel and cobalt, and low melting alloys like brass and gun-metal to a batch of raw material composition for making glass or to a batch of glass at any stage of its manufacture including during the formation moulding of an article from molten glass as well as after such article is formed but when the latter is still in soft state, except in case of a low melting alloy which is added to glass after manufacture or on glass article in soft state.

CLASS 63B + F. I.C.-H02K 3/00, 9/00. 137847.

DIRECTLY LIQUID COOLED ROTOR WINDING FOR A NON-SALIENT POLE SYNCHRONOUS ELECTRIC MACHINE.

LENINGRADSKOE ELEKTROMASHINOSTROITEL'NOE OBJEDINENIE "ELEKTROSILA" IMANI S. M. KIROVA, OF MOSKOVSKY PROSPEKT 158, LENINGRAD, U.S.S.R.

Application No. 832/Cal/73 filed April 9, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims.

A rotor winding with direct liquid cooling for a synchronous non-salient pole electric machine, wherein each pole structure includes concentrically arranged coils connected electrically in series and connected hydraulically in parallel, said coils being wound in a similar direction, with the leads of said coils being positioned to the same side of said rotor and projecting beyond the coil end portions thereof, characterized in that said electric connections of said coils include directly liquid cooled auxiliary conductors arranged concentrically beneath said coil end portion, the respective ends of said auxiliary conductors extending axially beyond the limits of said face end portion, in the sectors of the respective upper and lower leads of said coils, said ends of said auxiliary conductors being connected with the respective ones of said leads of said coils either directly or with the help of jumpers of solid cross-section.

CLASS 32F_c. I.C.-C07C 101/02, 101/24, C12D 13/06. 137848.

METHOD OF PRODUCING L-LYSINE BY FERMENTATION.

AJINOMOTO CO., INC., OF NO. 6, 1-CHOME, KYO-BASHI, CHUO-KU, TOKYO, JAPAN.

Application No. 1006/Cal/73 filed April 30, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims. No drawings.

A method of producing L-lysine which comprises culturing a lysine-producing strain belonging to a genus selected from the group consisting of Brevibacterium and Corynebacterium under aerobic conditions in a medium containing assimilable sources of carbon and nitrogen, inorganic salts, growth-requisite substance and organic growth promoting substances at pH 5 to 9 until L-lysine is produced in said medium, said strain having a resistance to a feed back inhibition of lysine and lysine analogues and a nutrient requirement for at least one compound selected from the group consisting of serine, proline alanine, nicotinamide, pantothenic acid, thiamine, guanine, hypoxanthine and vitamin B₁₂, and accumulating L-lysine in the resultant culture broth.

CLASS 40F & 88D + F.I.C.-C10J 3/16. 137849.

PROCESS AND APPARATUS FOR THE MANUFACTURE OF GASES CONTAINING HYDROGEN AND CARBON MONOXIDE.

SHELL INTERNATIONALE RESEARCH MAATSCHAP-
PIJ B.V., OF 30 CAREL VAN BYLANDTLAAN, THE
HAGUE, THE NETHERLANDS.

Application No. 1768/Cal/73 filed July 31, 1973.

Convention date August 2, 1972/(36028/72) U.K.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

21 Claims.

A process for the manufacture of gases containing hydrogen and carbon monoxide which process comprises partially combusting carbonaceous fuels by burning them with an oxygen containing gas to a gas comprising hydrogen and carbon monoxide, cooling the hot gases thus obtained by passing them over cooling tubes insulated with refractory material such as herein described within a primary cooling zone to a temperature not exceeding 1200°C and further cooling the gases to a temperature in the range from 200 to 300°C in a waste heat boiler.

CLASS 194C, I.C.-H01J 17/00. 137850.

DISPLAY DEVICE FOR ELECTRONIC CALCULATOR.

BURROUGHS CORPORATION, AT BURROUGHS
PLACE, DETROIT, MICHIGAN 48232, UNITED STATES
OF AMERICA.

Application No. 1840/Cal/73 filed August 9, 1973.

Convention date July 24, 1973/(35170/73) U.K.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

6 Claims.

A display device comprising a gas-filled panel-like envelope including a base plate and a face plate spaced therefrom, at least one anode and one cathode electrode within said envelope, a hole in said base plate for permitting gas to leave and enter said envelope, a tubulation secured to said base plate and enclosing said hole, a mass of mercury in said tubulation, and a mass of fibrous material in said tubulation and positioned to block said hole, said mass permitting the flow of gas and mercury vapor into said envelope through said hole, but preventing the entry of relatively large globules of mercury through said hole into said envelope.

CLASS 25B, I.C.-E04C 1/00. 137851.

METHOD FOR THE MANUFACTURE OF SILICA REFRACTORY BRICKS.

ORISSA CEMENT LIMITED, OF RAJGANGPUR, DIST-
SUNDARGARH, ORISSA, INDIA.

Application No. 2384/Cal/73 filed October 29, 1973.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

7 Claims. No drawings.

A method for the manufacture of silica refractory bricks, blocks, slabs, tiles and the like which comprises adding upto a maximum of 2% by wt. of a B_2O_3 -yielding compound in solution or solid form to silica aggregates such as quartzite, silica grog, sandstone, silica sand and the like with the addition of lime bearing materials such as, milk of lime, hydrated lime, CaO, limestone or calcite, alone or in any mixture thereof, intimately mixing the ingredients optionally with water, moulding the mixture into desired shapes, drying and firing the moulded articles at a temperature not less than 1300°C., preferably at above 1400°C.

CLASS 206C, I.C.-G01S 7/00. 137852.

CIRCUIT ARRANGEMENT OF A RADAR.

TESLA, NARODNI PODNIK OF NO. 186 PODEBRAD-
SKA, PRAHA-HLOUBEČIN, CZECHOSLOVAKIA.

Application No. 322/Cal/74 filed February 14, 1974.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

1 Claim.

A circuit arrangement of a radar for displaying the selected stationary targets in the radar system equipped with the circuits for suppression the stationary targets characterised by that in the way of the video-signal (V) behind the detector (7) the switching circuit (1) is connected for the output of the phase detection (IFD) and the amplitude detection (AD), whereby the control input (Δd , $\Delta \alpha$) of this switching circuit (1) is connected to the logic circuits (2, 3, 4) of the product of the distance (d_1 , d_2) and of the angle of the antenna (α_1 , α_2) connected to the source of the synchronising impulses (SI) and the source of information about the angle of rotation of the antenna (α_1 , α_2).

CLASS 27-I + O & 76B, I.C.-E04C, A47G. 137853.

FASTENING DEVICES FOR BOARD USED IN BUILDING CONSTRUCTION.

VERCON PRODUCTS INC., OF 950, MIDTOWN
TOWER, ROCHESTER, NEW YORK, U.S.A.

Application No. 82/Cal/73 filed January 10, 1973.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

13 Claims.

Fastening device for boards used in building construction comprising an assembly of pair of clips wherein each clip for engaging an edge portion of a respective board consisting of a base having opposite spring arms extending away from the base in generally parallel relation, one of the arms being longer than the other, the free end portion of at least one of the arms being adapted to engage an edge portion of the respective board.

OPPOSITION PROCEEDINGS

(1)

An opposition has been entered by A. R. Das Gupta of M/s. Eastern Carbons, Dhanbad to the grant of a patent on application No. 136965 made by Council of Scientific and Industrial Research.

(2)

The opposition entered by J. K. Dey & Sons to the grant of a patent on application No. 122257 made by Eastern Watch has been dismissed.

PRINTED SPECIFICATION PUBLISHED

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

(1)

94692 97704 100836 103371 112338 113821 116989 117369
117699 133305

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PATENTS SEALED

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136458 136459 136481 136526

AMENDMENT PROCEEDINGS UNDER SECTION 57

The amendments proposed by National Research Development Corporation in respect of patent application No. 77367 as advertised in Part III, Section 2 of the Gazette of India dated the 30th August 1975 have been treated as abandoned.

REGISTRATION OF ASSIGNMENTS, LICENCES, ETC.

(PATENTS)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

81874.

81875.

M/s Concast AG.

95774. M/s. Concast AG.

PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT".

The following patents are deemed to have been endorsed with the words "LICENCES OF RIGHT" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No.

Title of the invention

104728 (5-4-66) Improvements relating to the disproportionation of olefin hydrocarbon.

108730 (4-1-67) Urea synthesis process.

115325 (6-4-68) Improvements in or relating to a process for the production of distempers.

RENEWAL FEES PAID

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CESSATION OF PATENTS

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 125374 125402 125403 125426 125427 125430 125456 125474
 125507 125532 125540 125552 125558 125569 125578 125586
 125624 128361 128362 128645 133961

RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 117687 granted to Boehringer Mannheim GmbH for an invention relating to "Improvements in and relating to coating agents for tablets". The patent ceased on the 27th October, 1974 due to non-payment of renewal fees within the prescribed time and the cessation of the patent will be notified in the Gazette of India, Part III, Section 2, dated the 20th September, 1975.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 27th November, 1975 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 128361 granted to Ralston Purina Company for an invention relating to "Method for producing expanded textured protein products." The patent ceased on the 17th June, 1975 due to non-payment of renewal fees within the prescribed time and the cessation of the patent will be notified in the Gazette of India, Part III, Section 2, dated the 27th September, 1975.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32, in duplicate, with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 27th November, 1975 under Rule 69 of the Patents Rules, 1972. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 128362 granted to Ralston Purina Company for an invention relating to "A process for forming adible protein fibers." The patent ceased on the 17th June, 1975 due to non-payment of renewal fees within the prescribed time and cessation of the patent will be notified in the Gazette of India, Part III, Section 2, dated the 27th September, 1975.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32, in duplicate, with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 27th November, 1975 under Rule 69 of the Patents Rules, 1972. A written statement, in triplicate, setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of

Patent No. 132757 granted to Alrac Corporation for an invention relating to "Shaped articles from nylon-4 and method for making the same".

The patent ceased on the 27th October, 1974 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 28th June, 1975.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32, in duplicate, with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 27th November, 1975 under Rule 69 of the Patents Rules, 1972. A written statement, in triplicate, setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(5)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 133961 granted to Council of Scientific and Industrial Research for an invention relating to "Improved orange juice extracting machine." The patent ceased on the 17th August, 1975 due to non-payment of renewal fees within the prescribed time and the cessation of the patent will be notified in the Gazette of India, Part III, Section 2, dated the 27th September, 1975.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32, in duplicate, with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 27th November, 1975 under Rule 69 of the Patents Rules, 1972. A written statement, in triplicate, setting out the nature of the opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

Class 1. No. 142607. Shori Brothers, 924-Faiz Road, Karol Bagh, New Delhi, an Indian Partnership Concern. "Paramulator". January 8, 1975.

Class 1. No. 142657. Victory Industries, a sole Proprietary firm, of Mogharpada, Universal Foundry Compound, Old Nagardas Road, Andheri (East), Bombay-400069, Maharashtra, India. "Stove". January 22, 1975.

Class 1. No. 142858. Anant Ram Gupta and Gopal Krishan Gupta, 4, Gandhigram, Narain Estate, G. T. Road, Kanpur-7, Uttar Pradesh, India, both Indian Nationals. "Key". April 3, 1975.

Class 1. No. 142861. Jawa Seat and Cover Mfg. Co., 3244-Douji Sadan, Subzi Mandi, Delhi-110007, an Indian Sole Proprietary concern, "Cycle Seat". April 5, 1975.

Class 1. No. 142943. Indra Industries, Indian Proprietary Concern, 4-R, Industrial Area-B, Ludhiana-141003 (Punjab), India. Indian National. "Hydraulic door closer". April 21, 1975.

Class 1. Nos. 142944 & 142945. R. C. Electricals (REGD), a registered Indian Proprietary Concern, 55, Tagore Nagar-B, Civil Lines, Ludhiana (Punjab) India. Indian Nationals. "Room Cooler". April 21, 1975.

Class 1. No. 142949. Ranutrol Pvt. Ltd., 9/54, Kirti Nagar, New Delhi-110015, a Company incorporated under the Companies Act, 1956. "Thermostats". April 26, 1975.

Class 1. Ranutrol Pvt. Ltd., 9/54, Kirti Nagar, New Delhi-110015, a Company incorporated under the Companies Act, 1956. "Bellows". April 26, 1975.

Class 1. No. 142951. Ranutrol Pvt. Ltd., 9/54, Kirti Nagar, New Delhi-110015, a Company incorporated under the Companies Act, 1956, "Switches". April 26, 1975.

Class 1. No. 142968. Vasant Sakaram Dighe, 16, Bank Street, Fort, Bombay-400023, Maharashtra, India, an Indian citizen. "Garment Hanger". May 2, 1975.

Class 1. No. 143093. Safex Fire Services, an Indian registered partnership firm, 202-A, Dhanraj Industrial Estate, Sun Mill Road, Lower Parel (West), Bombay-400013, Maharashtra, India. "Fire extinguisher monitor trailer". June 9, 1975.

Class 1. No. 143100. John Tolle (India) & Company, 1/18-B, Asaf Ali Road, New Delhi, (India), an Indian Partnership Firm. "A container". June 11, 1975.

Class 1. No. 143126. Philips India Limited, of Shivsagar Estate, Block "A", Dr. Annie Besant Road, Worli, Bombay 18(WB), Maharashtra State, India, an Indian Company. "A metal stand". June 18, 1975.

Class 3. No. 142695. Kantilal B. Jain, 6, Malwani Colony, Malad (West), Bombay-64, Maharashtra State, An Indian National. "Container". February 6, 1975.

Class 3. No. 142715. Shree Cosmetics, Unit 19, Gaurav Industrial Estate, Bharat Kol Compound, Bail Bazar Road, Kurla, Bombay-70, Maharashtra State, an Indian partnership concern. "Plastic containers". February 12, 1975.

Class 3. Nos. 142781 & 142782. U.K. Industries, Unit No. 112, Champaklal Industrial Estate, Sion (East), Bombay-22, Maharashtra State, India, an Indian Partnership firm. "Torch". March 11, 1975.

Class 3. No. 142790. Weston Electronics Private Limited, 244, Okhla Industrial Estate, New Delhi-110020, (A Company Incorporated under the Indian Companies Act). "Cassette Player". March 12, 1975.

Class 3. No. 142860. The Tata Oil Mills Company Limited, an Indian Company, of Bombay House, Homi Mody Street, Fort, Bombay-400001, Maharashtra, India. "Container". April 4, 1975.

Class 3. No. 142896. Rajasthan Kala Kendra. 91-Crockery Market, Sadar Bazar, Delhi (An Indian Partnership Concern). Indian Nationality. "Toy Chariot". April 18, 1975.

Class 3. No. 142957. General Equipment Merchants Limited, 2/90, Connaught Circus, New Delhi-110001, (A Company Incorporated under the Indian Companies Act). "Washing machine". April 30, 1975.

Class 5. No. 142669. Metro Playing Card Co., Central Salsette Road, Kalina, Bombay-29, Maharashtra, India. An Indian Partnership concern. "Playing cards". January 27, 1975.

Class 10. No. 142672. Sarwan Dass & Co., Kotdwara (Garhwal) (U.P.) (A firm registered under the Indian Partnership Act). Indian Nationals. "Foot wear". January 28, 1975.

Class 12. No. 142562. Sunil Traders, an Indian Proprietary Concern, Kanthi Bhuwan, Block No. 7, Rajawadi, Chatkopar, Bombay-77, Maharashtra, India. "Mini bag". December 28, 1974.

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Design Nos. 138415, 138417 Class 1.

Design Nos. 136770, 136753 Class 3.

Design Nos. 136771 & 138032 Class 4.

COPYRIGHT EXTENDED FOR A THIRD PERIOD OF FIVE YEARS

Design Nos. 138415, 138417 Class 1.

Design Nos. 125663, 125664, 125665, 125666, 125667, 125668, 125669, 125670 & 125671 Class 3.

S. VEDARAMAN,
Controller-General of Patents, Designs
and Trade Marks.